

KOS Diagnostic Lab

(A Unit of KOS Healthcare)



Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist Dr. Yugam Chopra
MD (Pathology)
CEO & Consultant Pathologist

NAME : Mr. RAHUL

AGE/ GENDER : 45 YRS/MALE PATIENT ID : 1709959

COLLECTED BY : REG. NO./LAB NO. : 012412270017

 REFERRED BY
 : 27/Dec/2024 10:46 AM

 BARCODE NO.
 : 01523078
 COLLECTION DATE
 : 27/Dec/2024 10:49 AM

 CLIENT CODE.
 : KOS DIAGNOSTIC LAB
 REPORTING DATE
 : 27/Dec/2024 11:12 AM

CLIENT ADDRESS: 6349/1, NICHOLSON ROAD, AMBALA CANTT

Test Name Value Unit Biological Reference interval

HAEMATOLOGY TOTAL LEUCOCYTE COUNT (TLC)

TOTAL LEUCOCYTE COUNT (TLC) 5430 /cmm 4000 - 11000

by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY
NOTE: TEST CONDUCTED ON EDTA WHOLE BLOOD



DR.VINAY CHOPRA
CONSULTANT PATHOLOGIST
MBBS, MD (PATHOLOGY & MICROBIOLOGY)

DR.YUGAM CHOPRA
CONSULTANT PATHOLOGIST
MBBS , MD (PATHOLOGY)



KOS Central Lab: 6349/1, Nicholson Road, Ambala Cantt -133 001, Haryana
KOS Molecular Lab: IInd Floor, Parry Hotel, Staff Road, Opp. GPO, Ambala Cantt -133 001, Haryana
0171-2643898, +91 99910 43898 | care@koshealthcare.com | www.koshealthcare.com



KOS Diagnostic Lab

(A Unit of KOS Healthcare)



Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist

Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist

NAME : Mr. RAHUL

PATIENT ID AGE/ GENDER : 45 YRS/MALE :1709959

COLLECTED BY REG. NO./LAB NO. :012412270017

REGISTRATION DATE REFERRED BY : 27/Dec/2024 10:46 AM BARCODE NO. :01523078 **COLLECTION DATE** : 27/Dec/2024 10:49AM CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE : 27/Dec/2024 12:36PM

CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT

Test Name Value Unit **Biological Reference interval**

CLINICAL CHEMISTRY/BIOCHEMISTRY CREATININE

CREATININE: SERUM 1.52H 0.40 - 1.40mg/dL by ENZYMATIC, SPECTROPHOTOMETRY



DR.VINAY CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY)

DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY)





KOS Diagnostic Lab

(A Unit of KOS Healthcare)



Dr. Vinay Chopra MD (Pathology & Microbiology) Chairman & Consultant Pathologist

Dr. Yugam Chopra MD (Pathology) CEO & Consultant Pathologist

: Mr. RAHUL **NAME**

AGE/ GENDER : 45 YRS/MALE **PATIENT ID** :1709959

COLLECTED BY REG. NO./LAB NO. :012412270017

REFERRED BY **REGISTRATION DATE** : 27/Dec/2024 10:46 AM BARCODE NO. :01523078 **COLLECTION DATE** : 27/Dec/2024 10:49AM CLIENT CODE. : KOS DIAGNOSTIC LAB REPORTING DATE : 27/Dec/2024 12:36PM

CLIENT ADDRESS : 6349/1, NICHOLSON ROAD, AMBALA CANTT

Value Unit **Biological Reference interval Test Name**

AMYLASE

AMYLASE - SERUM 122.61^H IU/L 0 - 90

by CNPG 3, SPECTROPHOTOMETRY

INTERPRETATION COMMENTS

1. Amylase is produced in the Pancreas and most of the elevation in serum is due to increased rate of Amylase entry into the blood stream / decreased rate of clearance or both

2. Serum Amylase rises within 6 to 48 hours of onset of Acute pancreatitis in 80% of patients, but is not proportional to the severity of the disease.

3. Activity usually returns to normal in 3-5 days in patients with milder edematous form of the disease.

4. Values persisting longer than this period suggest continuing necrosis of pancreas or Pseudocyst formation.
5. Approximately 20% of patients with Pancreatitis have normal or near normal activity.
6. Hyperlipemic patients with Pancreatitis also show spuriously normal Amylase levels due to suppression of Amylase activity by triglyceride.
7. Low Amylase levels are seen in Chronic Pancreatitis, Congestive Heart failure, 2nd & 3rd trimesters of pregnancy, Gastrointestinal cancer & bone fractures.

End Of Report ***



DR.VINAY CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY)

DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY)

